

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 10:37
 Operator : YP/AJ
 Sample : 01627-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 03:37:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.433	3.639	58170194	22313872	19.372	17.506
2)	SA Decachlor...	10.269	8.675	41238938	21015209	21.440	18.033
Target Compounds							
3)	L1 AR-1016-1	5.544f	0.000	1588022	0	17.278	N.D. #
8)	L2 AR-1221-1	4.642	3.853	673911	330046	17.050	20.428
9)	L2 AR-1221-2	4.736	3.938	1283977	574100	44.624	47.419
10)	L2 AR-1221-3	4.806	4.015	2251049	920148	25.560	24.712
11)	L3 AR-1232-1	4.806	4.015	2251049	920148	32.034	29.391
16)	L4 AR-1242-1	5.544f	0.000	1588022	0	20.127	N.D. #
20)	L4 AR-1242-5	6.475f	0.000	389509	0	6.650	N.D. #
21)	L5 AR-1248-1	5.544f	0.000	1588022	0	25.906	N.D. #
24)	L5 AR-1248-4	6.475	0.000	389509	0	3.892	N.D. #
25)	L5 AR-1248-5	6.475f	0.000	389509	0	3.848	N.D. #
26)	L6 AR-1254-1	6.475	0.000	389509	0	3.435	N.D. #
30)	L6 AR-1254-5	7.798	0.000	633442	0	5.167	N.D. #
33)	L7 AR-1260-3	7.798	0.000	633442	0	4.030	N.D. #
36)	L8 AR-1262-1	7.798	0.000	633442	0	6.572	N.D. #
40)	L8 AR-1262-5	0.000	8.079f	0	1006129	N.D.	21.923 #
44)	L9 AR-1268-4	0.000	8.079f	0	1006129	N.D.	18.621 #

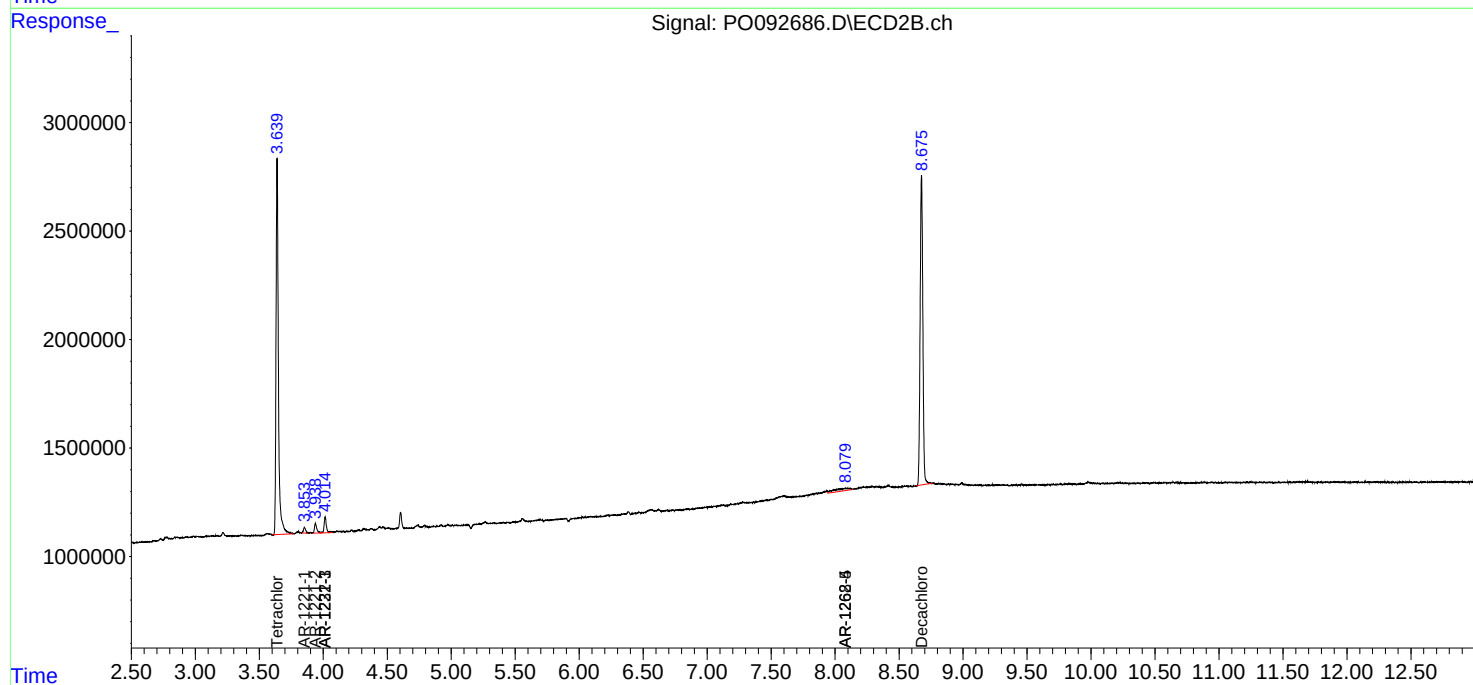
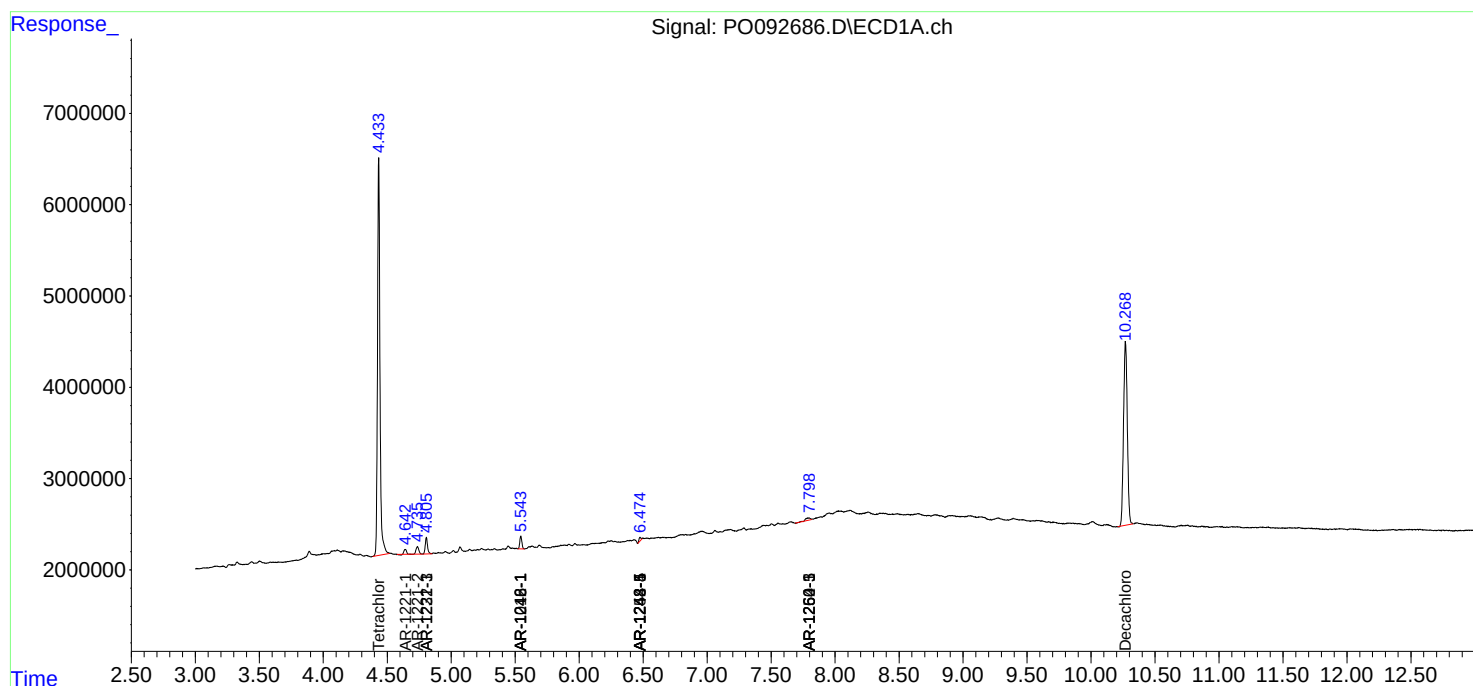
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

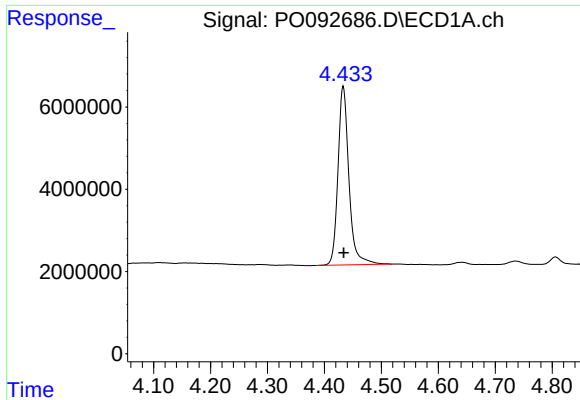
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 10:37
Operator : YP/AJ
Sample : 01627-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 03:37:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

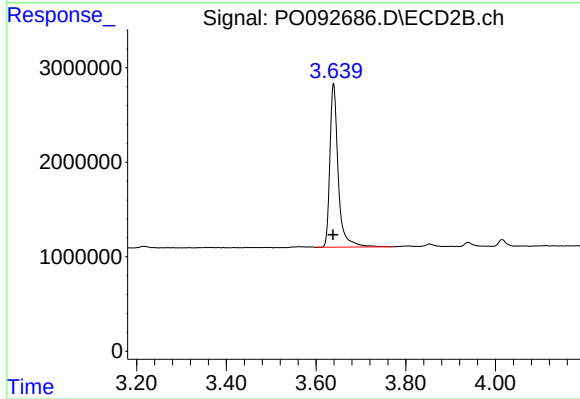




#1 Tetrachloro-m-xylene

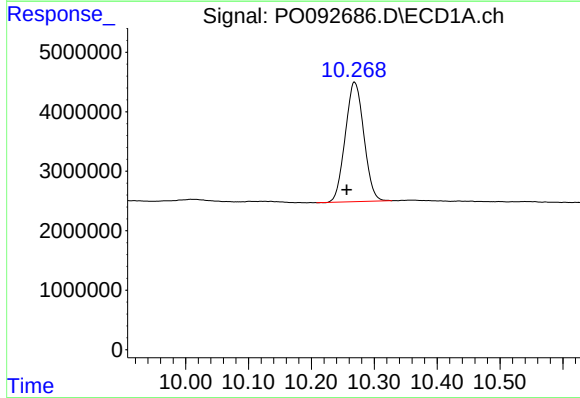
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 58170194
Conc: 19.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



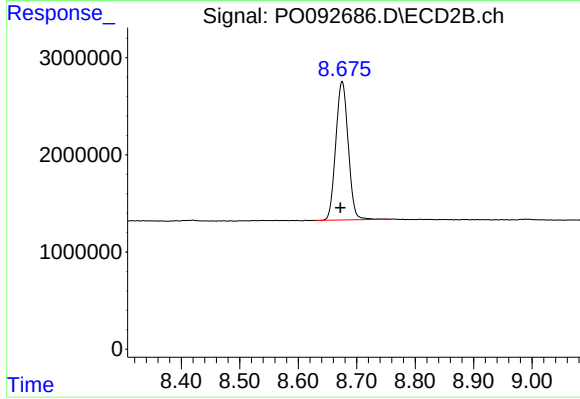
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 22313872
Conc: 17.51 ng/ml



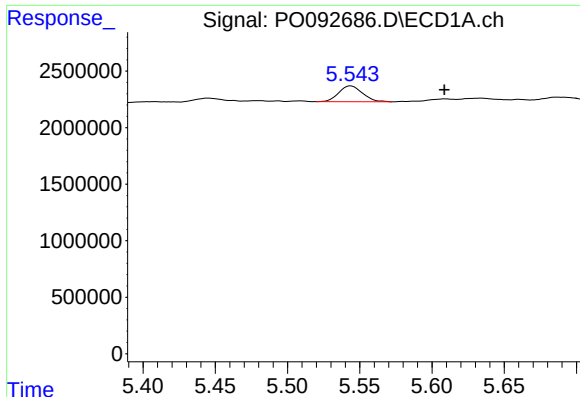
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: 0.012 min
Response: 41238938
Conc: 21.44 ng/ml



#2 Decachlorobiphenyl

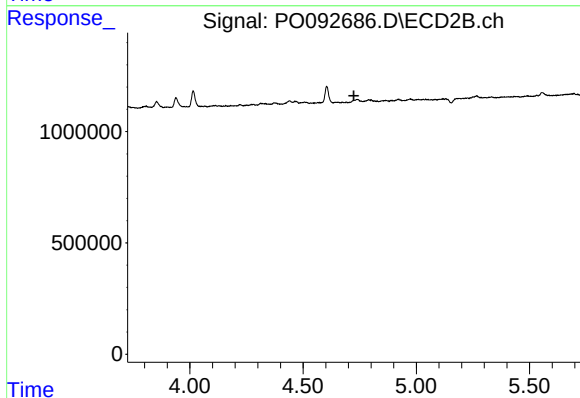
R.T.: 8.675 min
Delta R.T.: 0.003 min
Response: 21015209
Conc: 18.03 ng/ml



#3 AR-1016-1

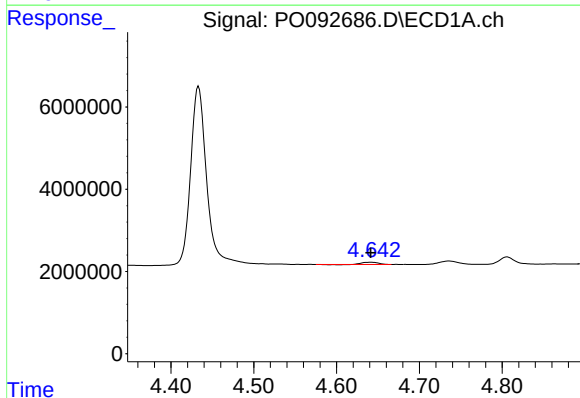
R.T.: 5.544 min
Delta R.T.: -0.065 min
Response: 1588022
Conc: 17.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



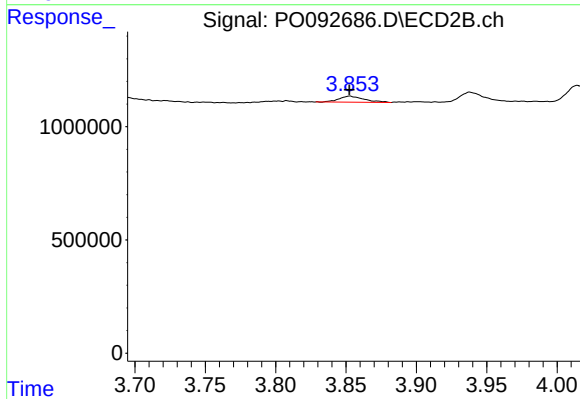
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



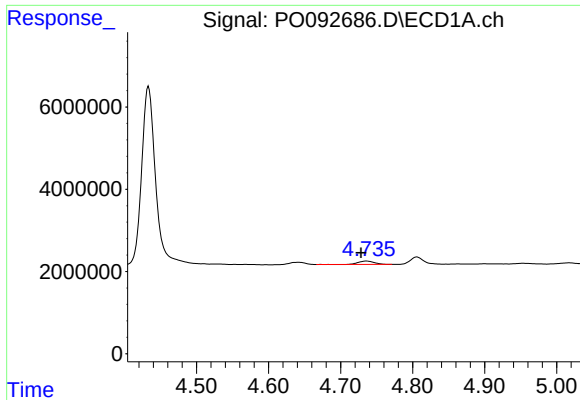
#8 AR-1221-1

R.T.: 4.642 min
Delta R.T.: 0.001 min
Response: 673911
Conc: 17.05 ng/ml



#8 AR-1221-1

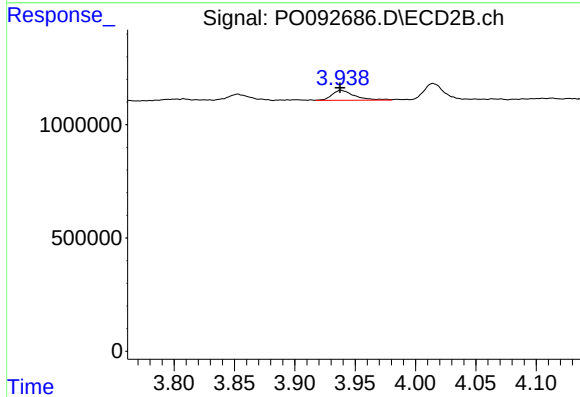
R.T.: 3.853 min
Delta R.T.: 0.000 min
Response: 330046
Conc: 20.43 ng/ml



#9 AR-1221-2

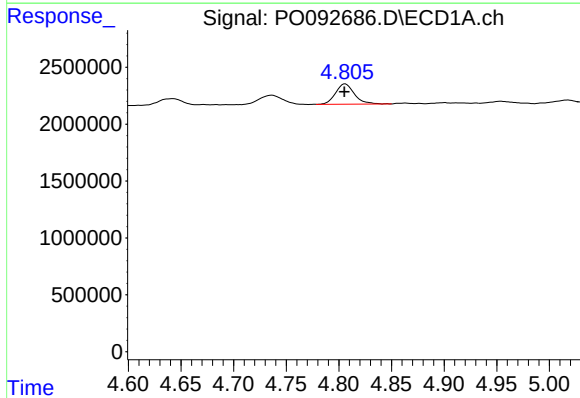
R.T.: 4.736 min
Delta R.T.: 0.008 min
Response: 1283977
Conc: 44.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



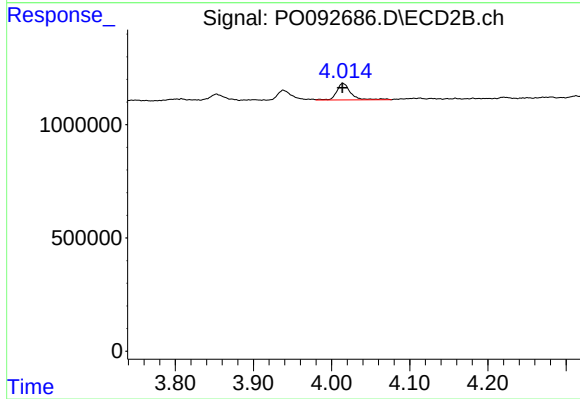
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 574100
Conc: 47.42 ng/ml



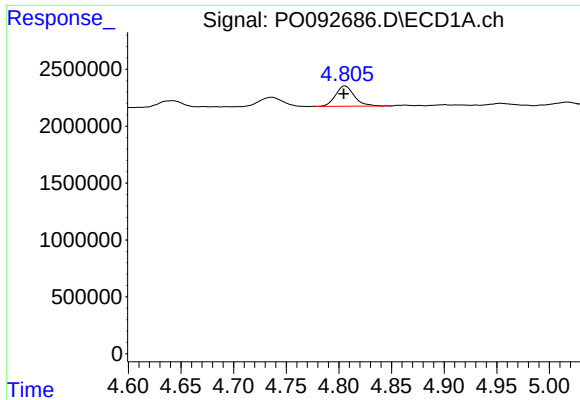
#10 AR-1221-3

R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 2251049
Conc: 25.56 ng/ml



#10 AR-1221-3

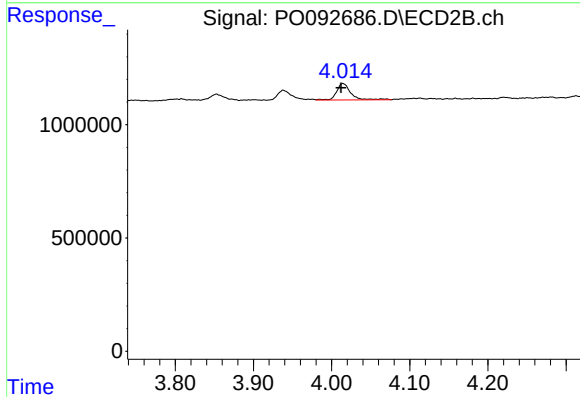
R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 920148
Conc: 24.71 ng/ml



#11 AR-1232-1

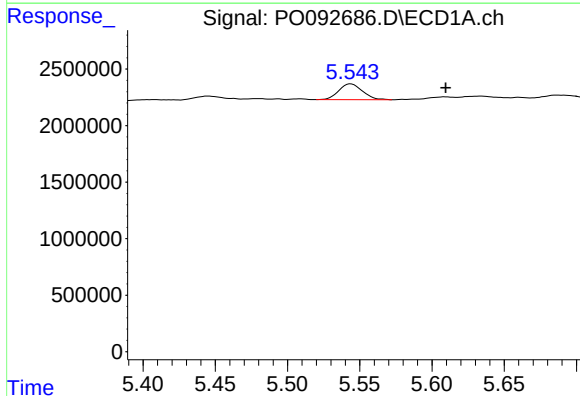
R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 2251049
Conc: 32.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



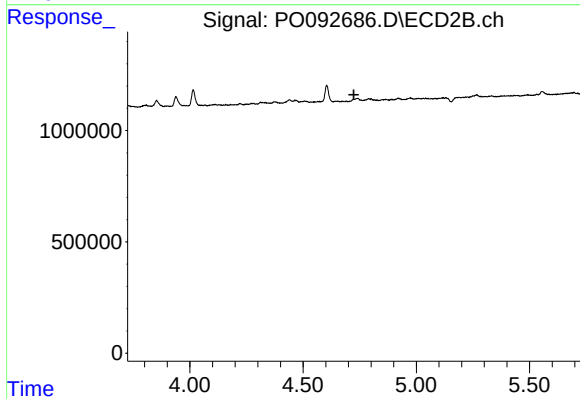
#11 AR-1232-1

R.T.: 4.015 min
Delta R.T.: 0.002 min
Response: 920148
Conc: 29.39 ng/ml



#16 AR-1242-1

R.T.: 5.544 min
Delta R.T.: -0.066 min
Response: 1588022
Conc: 20.13 ng/ml

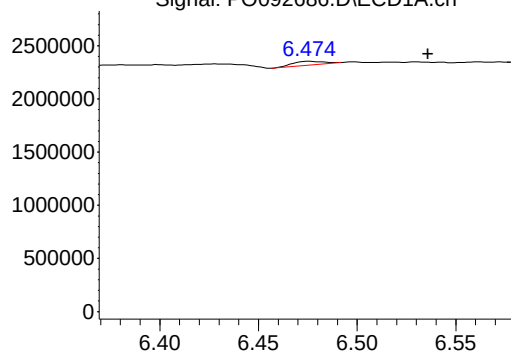


#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.724 min
Response: 0
Conc: N.D.

Response_

Signal: PO092686.D\IECD1A.ch



#20 AR-1242-5

R.T.: 6.475 min
Delta R.T.: -0.061 min
Response: 389509
Conc: 6.65 ng/ml

Instrument :

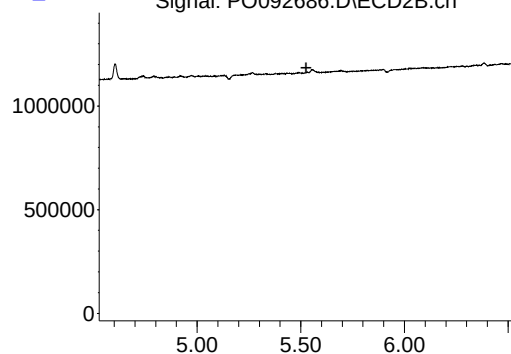
ECD_O

ClientSampleId :

Time

Response_

Signal: PO092686.D\IECD2B.ch



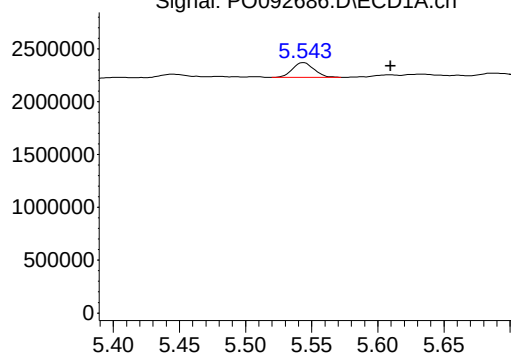
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PO092686.D\IECD1A.ch



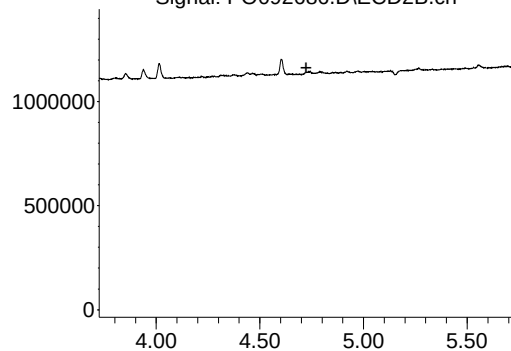
#21 AR-1248-1

R.T.: 5.544 min
Delta R.T.: -0.066 min
Response: 1588022
Conc: 25.91 ng/ml

Time

Response_

Signal: PO092686.D\IECD2B.ch



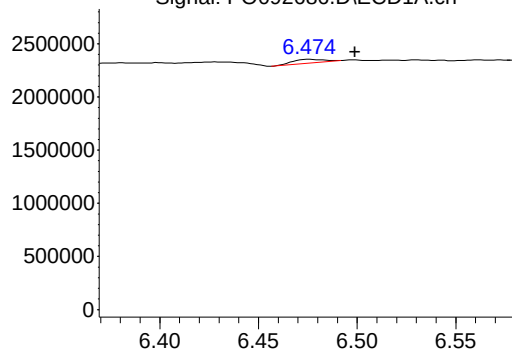
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PO092686.D\IECD1A.ch



#24 AR-1248-4

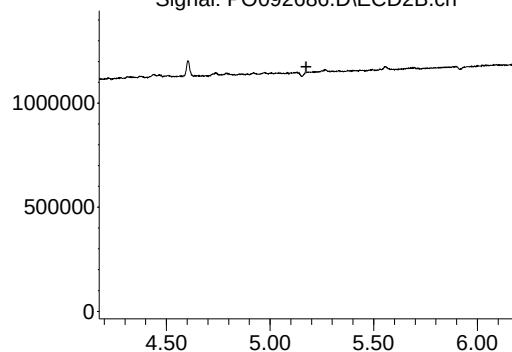
R.T.: 6.475 min
Delta R.T.: -0.024 min
Response: 389509
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :

Time

Response_

Signal: PO092686.D\IECD2B.ch



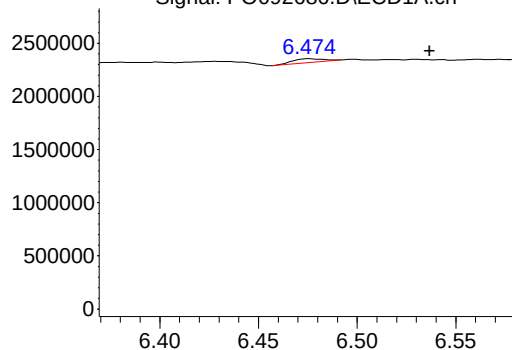
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PO092686.D\IECD1A.ch



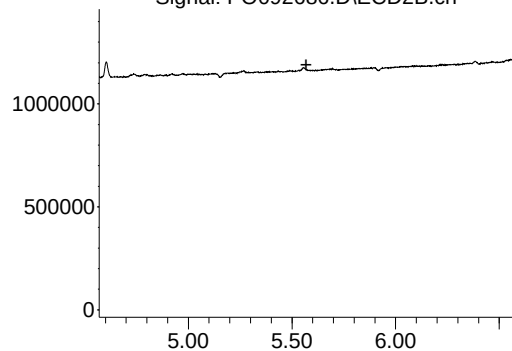
#25 AR-1248-5

R.T.: 6.475 min
Delta R.T.: -0.061 min
Response: 389509
Conc: 3.85 ng/ml

Time

Response_

Signal: PO092686.D\IECD2B.ch



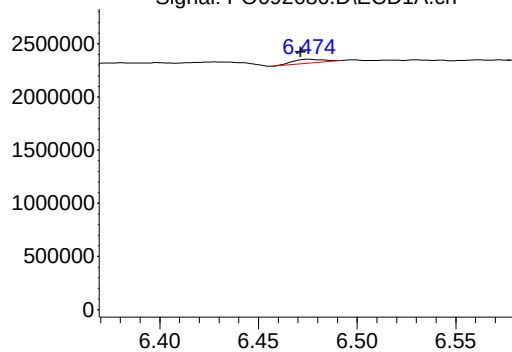
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PO092686.D\IECD1A.ch



#26 AR-1254-1

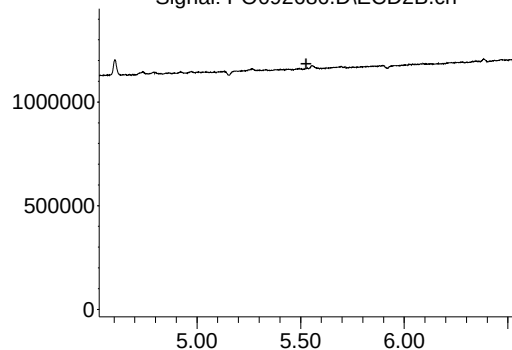
R.T.: 6.475 min
Delta R.T.: 0.004 min
Response: 389509
Conc: 3.44 ng/ml

Instrument :
ECD_O
ClientSampleId :

Time

Response_

Signal: PO092686.D\IECD2B.ch



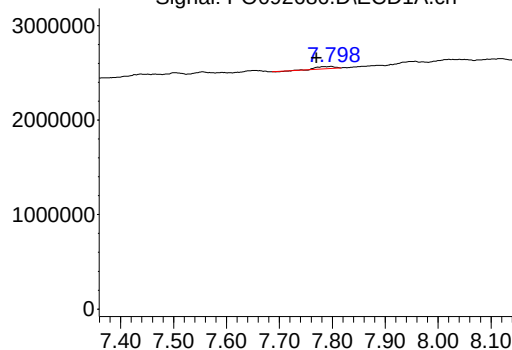
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PO092686.D\IECD1A.ch



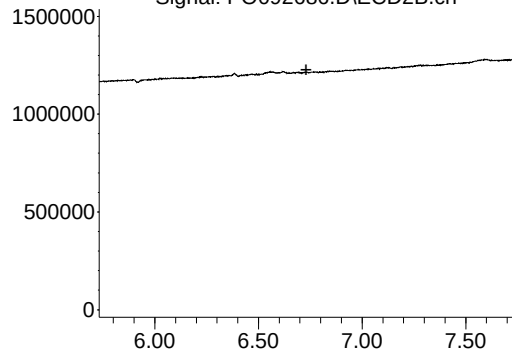
#30 AR-1254-5

R.T.: 7.798 min
Delta R.T.: 0.028 min
Response: 633442
Conc: 5.17 ng/ml

Time

Response_

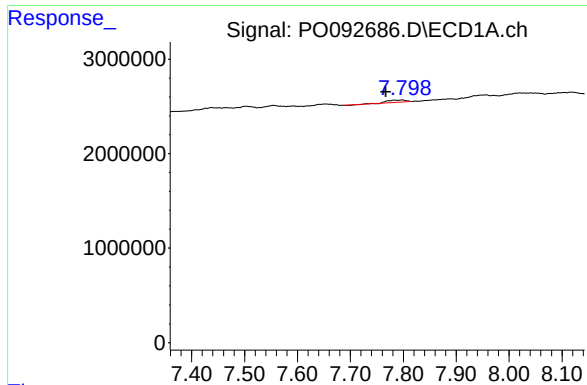
Signal: PO092686.D\IECD2B.ch



#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.731 min
Response: 0
Conc: N.D.

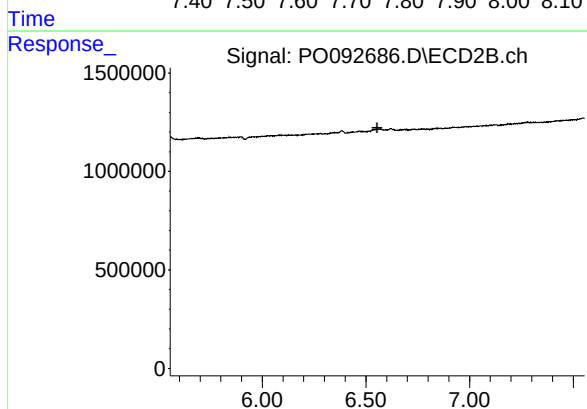
Time



#33 AR-1260-3

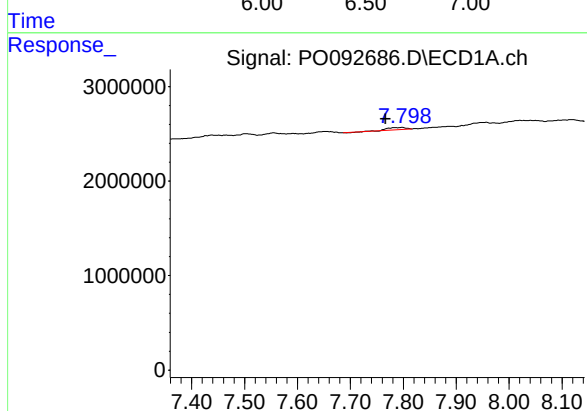
R.T.: 7.798 min
Delta R.T.: 0.031 min
Response: 633442
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



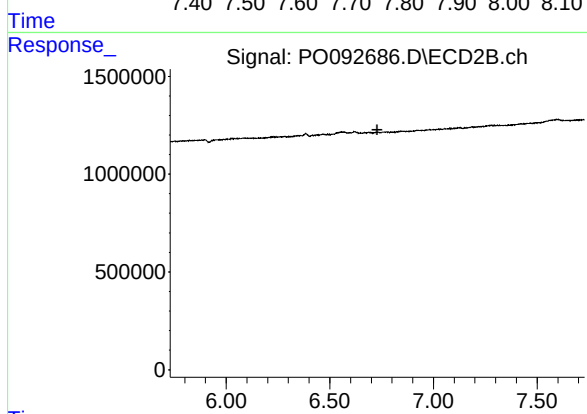
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.



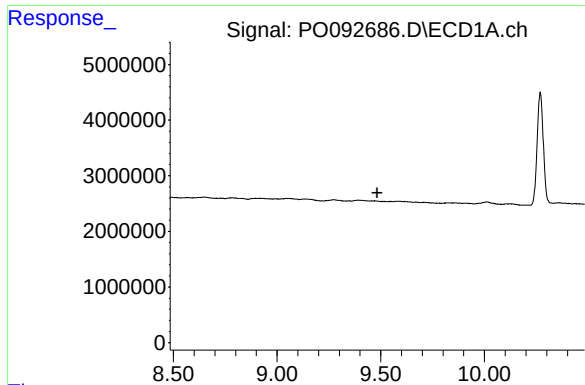
#36 AR-1262-1

R.T.: 7.798 min
Delta R.T.: 0.032 min
Response: 633442
Conc: 6.57 ng/ml



#36 AR-1262-1

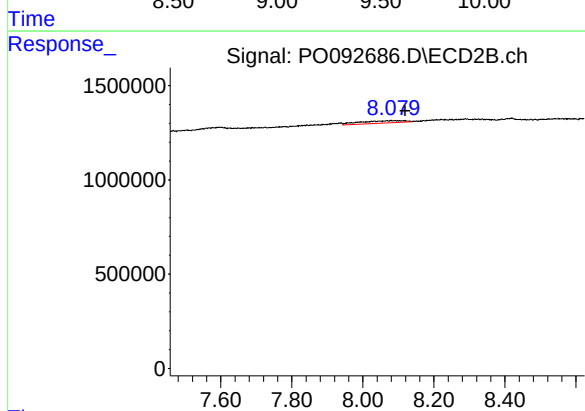
R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#40 AR-1262-5

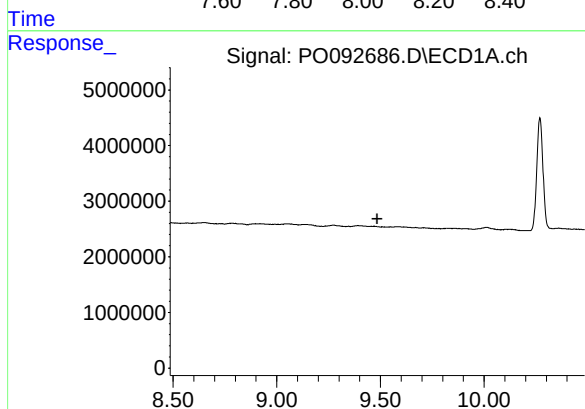
R.T.: 0.000 min
Exp R.T.: 9.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



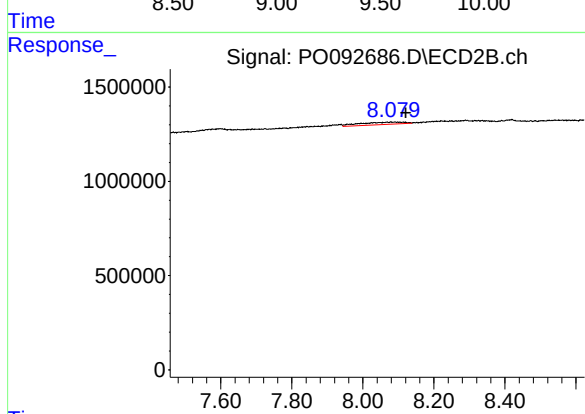
#40 AR-1262-5

R.T.: 8.079 min
Delta R.T.: -0.042 min
Response: 1006129
Conc: 21.92 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.079 min
Delta R.T.: -0.043 min
Response: 1006129
Conc: 18.62 ng/ml